Monthly Progress Report #36 June 2007

Falcon Refinery Superfund Site Ingleside San Patricio County, Texas TXD 086 278 058

Prepared for

National Oil and Recovery Corporation 3717 Bowne Street Flushing, NY 11354

July 10, 2007

Prepared by

KLEINFELDER 3601 Manor Road Austin, Texas 78723

7 Falcon Refinery Date: July 10, 2007 Section: Monthly Progress Report #36 Page: 1

TABLE OF CONTENTS

1.0	INTRODUCTION2			
2.0	COM	COMPLETED ACTIVITIES2		
	2.1 2.2	Removal Action Activities		
3.0	СНА	NGES MADE IN THE PLANS DURING THE REPORTING PERIOD3		
4.0	COM	IMUNITY RELATIONS3		
5.0	СНА	NGES IN PERSONNEL DURING THE REPORTING PERIOD3		
6.0	LIST	OF PROJECTED WORK FOR THE NEXT TWO MONTHS3		
	6.1 6.2	Removal Action Work Projected for the Next Two Months		
7.0	LAB	ORATORY / MONITORING DATA3		
		<u>LIST OF FIGURES</u>		
None	this re	porting period		
		LIST OF TABLES		
Table 1		Hazardous Liquid Waste Disposal4		
Table 2		Metal Disposal5		
Tabl	e 3	Contaminated Soil and Oily Debris Disposal5		
Table	e 4	Oil and Filter Disposal6		

7 Falcon Refinery Date: July 10, 2007 Section: Monthly Progress Report #36

Page: 2

1.0 INTRODUCTION

This thirty-sixth Monthly Progress Report is submitted in accordance with the Falcon Refinery Site Administrative Orders on Consent for Removal Action and Remedial Investigation / Feasibility Study between the U.S. Environmental Protection Agency (U.S. EPA) and National Oil and Recovery Corporation (NORCO).

This Monthly Progress Report and subsequent reports will address activities associated with both of the orders.

The next monthly progress report, covering July 2007 will be submitted on or before August 10, 2007.

2.0 COMPLETED ACTIVITIES

2.1 Removal Action Activities

During the month of June approximately 87,900 gallons of liquid waste were removed and properly disposed from Tank 27. To date a total of approximately 6,259,966 gallons of hazardous waste have been removed from all of the above ground tanks and disposed of at the Texas Molecular deep well injection well.

Prior to the beginning of liquid waste disposal in October 2004, the volume of waste in the above ground storage tanks was measured at 6,844,094 gallons. Subtracting the current disposal volume indicates that there may be 584,128 gallons remaining in the tanks. However, due to holes in the tops of the tanks the volume of waste may have increased due to rainfall or may have decreased due to evaporation.

Original waste manifests are available at the Kleinfelder office in Austin. A compilation of hazardous liquid waste disposal is included as Table 1.

During the month of June the Corpus Christi area experienced significant rainfall. A routine site inspection of the facility revealed that an oily substance was beginning to leak from the top of Tank 20 due to the rainfall. As a result the waste removal activities were moved from Tank 27 to Tank 20.

The leaked liquid from Tank 20, which contains approximately 210,000 gallons, coated the side of the tank but did not reach the ground surface. Inspection of the tank revealed that there was a slight amount (sheen) of oily waste on top of a clear liquid in the tank. Analysis of the liquid in the tank, performed at Texas Molecular revealed that the liquid was caustic and had a pH of 13.

Tank 20 will be completely drawn down and all waste will be deep well injected at Texas Molecular. When the tank is empty the hoses will be moved back to Tank 27 to resume waste disposal operations from that tank.

Falcon Refinery Date: July 10, 2007

Section: Monthly Progress Report #36

2.2 Remedial Investigation / Feasibility Study (RI/FS)

The Final RI/FS Work Plan, Quality Assurance Project Plan, and Field Sampling Plan were submitted to the EPA and trustees on May 11, 2007.

3.0 CHANGES MADE IN THE PLANS DURING THE REPORTING PERIOD

None this reporting period.

4.0 COMMUNITY RELATIONS

The EPA has developed a web site to display information about the Removal Action and RI/FS activities. The can be found by going to www.epaosc.net and selecting web sites, then Region 6 and then the Falcon Refinery Site.

A sign showing contact information and the website has been posted in front of the refinery.

5.0 CHANGES IN PERSONNEL DURING THE REPORTING PERIOD

None this reporting period.

6.0 LIST OF PROJECTED WORK FOR THE NEXT TWO MONTHS

6.1 Removal Action Work projected for the next two months includes:

- Continuing the removal and disposal of liquids from the storage tanks and pipelines at the anticipated rate of approximately 150,000 gallons a month;
- Continued site maintenance; and
- Submitting a pipeline clean out report for the pipeline segment from Sunray Road to the former barge dock facility.

6.2 RI/FS Work projected for the next two months includes:

• Implementing the RI/FS Work Plan, Field Sampling Plan and Quality Assurance Project Plan.

7.0 LABORATORY / MONITORING DATA

A sample of the material in Tank 20 was tested for pH at Texas Molecular and the liquid had a pH of 13.

7 Falcon Refinery Date: July 10, 2007 Section: Monthly Progress Report #36 Page: 4

TABLES

Table 1 **Hazardous Liquid Waste Disposal**

DISPOSAL FACILITY	ADDRESS	PHONE NO.	EPA ID NO.	CONTACT
Texas Molecular Corpus	6901 Greenwood Dr.			
Christi Services, LP	Corpus Christi, TX	361-852-8284	TXR000001016	Robert Rodriguez

RQ, HAZARDOUS WASTE LIQUID N.O.S., 9, UN3082, III (D007, D008, D018)

Month	Volume (gal)		
October-04	53,832		
November-04	734,763		
December-04	879,158		
January-05	783,881		
February-05	551,444		
March-05	565,489		
April-05	445,107		
May-05	471,311		
December-05	42,550		
January-06	58,740		
February-06	59,140		
March-06	0		
April-06	29,371		
May-06	59,018		
June-06	97,151		
July-06	118,743		
August-06	148,509		
September-06	109,908		
October-06	86,665		
November-06	140,498		
December-06	85,813		
January-07	118,541		
February-07	107,985		
March-07	152,493		
April-07	121,588		
May-07	150,368		
June-07	87,900		
Total	6,259,966		

Monthly Progress Report #36- June 2007

Falcon Refinery Date: July 10, 2007

Section: Monthly Progress Report #36

Table 2 **Metal Disposal**

DISPOSAL FACILITY	ADDRESS	PHONE NO.	EPA ID NO.	CONTACT
	4614 Agnes St			
Commercial Metal Company	Corpus Christi, TX	361-884-4071	None	David

RECYCLED METAL

Month	Volume (lbs)		
October-04	0		
November-04	16,820		
December-04	19,640		
January-05	31,380		
February-05	0		
Total	67,840		

FIRE EXTINGUISHERS

Month	Quantity		
December-04	10		
Total	10		

Industrial Fire & Safety Co. removed 10 fire extinguishers from the job site. The powder was disposed of properly and the metal went to salvage.

Table 3 Contaminated Soil and Oily Debris Disposal

DISPOSAL FACILITY	ADDRESS	PHONE NO.	EPA ID NO.	CONTACT
	P.O. Box 307			
U.S. Ecology Texas L.P.	Robstown, TX	361-387-3518	TXD069452340	Glenda Felkner

PETROLEUM CONTAMINATED SOIL AND OILY DEBRIS

Month	Volume (cy)		
October-04	0		
November-04	0		
December-04	40		
January-05	0		
February-05	0		
Total	40		

RQ, HAZARDOUS WASTE SOLID, N.O.S., LEAD, 9 NA3077, PGIII (OILY SLUDGE AND SOIL)

Volume (cy)
15
15

Table 4

Monthly Progress Report #36- June 2007

Lloyd Cooke

7 Falcon Refinery Date: July 10, 2007 Section: Monthly Progress Report #36

TXR000051227

Oil and Filter Disposal

DISPOSAL FACILITY	ADDRESS	PHONE NO.	EPA ID NO.	CONTACT
Texas Molecular Corpus Christi Services, LP	6901 Greenwood Dr Corpus Christi, TX	361-852-8284	TXR000001016	Robert Rodriguez
Om iso Services, Er			1111000001010	Trobert Trouriguez
	RECYLCED OIL A	AND FILTERS		
	Month	Volume (gal)		
	January-05	403		
	February-05	0		
	Total	403		
DISPOSAL FACILITY	ADDRESS	PHONE NO.	EPA ID NO.	CONTACT
Midstate Environmental	2203 Tower Road			

361-387-2171

RECYLCED OIL AND FILTERS

Robstown, TX

Services, LLC

Month	Volume (gal)		
January-05	16,651		
February-05	0		
Total	16,651		